

$\alpha$ D	TF-GT--VLL	LSVLASYHGF	NLDVEEPTIF	QEDAGFGQS	VVQFGSRLV	47
CD11B	MA-LR--VLL	LTALTCHGF	NLDTENAMTF	QENARGFGQS	VVQLGSRVV	47
CD11C	MTRTRAALL	FTALATSLGF	NLDTEELTAF	RVDSAGFGDS	VVQYANSWV	50
$\alpha$ D	VGAPLEVAA	NOTGRLYDCA	AATGMCQIP	LHIRPEAVNM	SLGLTLAAS	97
CD11B	VGAPQEIIVA	NORGSLYQCD	YSTGSCEPTR	LQVPVEAVNM	SLGLSLAATT	97
CD11C	VGAPQKIIAA	NOIGGLYOCC	YSTGACEPIG	LQVPPEAVNM	SLGLSLASTT	100
$\alpha$ D	NGSRLACGP	TLHRVCGENS	YSKGSCLLLG	SR-WEIIQTV	PDATPECPHQ	146
CD11B	SPPOLLACGP	TVHQTCSENT	YVKGLCFLFG	SNLRQOPKF	PEALRGCPQE	147
CD11C	SPSOLLACGP	TVHHECGRNM	YLTGLCFLG	PT--QLTORL	PYSRQECPRQ	148
$\alpha$ D	EMDITVFLIDG	SGSIDQDNFN	QMKGFVOAVM	GQFEGDTLTF	ALMOYSNLLK	196
CD11B	DSDIAFLIDG	SGSIIPHDFR	RMKEFVSTVM	EOLKKSCTLF	SIMOYSEEF	197
CD11C	EQDIVFLIDG	SGSISRRNFA	TMMNFRAVI	SQFQRPSTQF	SIMQFSNKFQ	198
$\alpha$ D	IHTFTQFRT	SPSQOQLVDP	IVQLKGLIFT	ATGILTVVTQ	LFHHKNGARK	246
CD11B	IHTFKEFQN	NPNPRSLVKP	ITOLLGRTH	ATGIRKVVRE	LFNITNGARK	247
CD11C	THFTFEFR	TSNPLSLLAS	VHQLQGFY	ATAIQNVVHR	LFHASYGARR	248
$\alpha$ D	SAKKILIVIT	DGQYKQPLE	YSDVTPQAEK	AGIIRYAIGV	GHAFGPTAR	296
CD11B	NAFKILWIT	DGEKFGDPLG	YEDVPEADR	EGVIRYVIGV	GDAFRSEKSR	297
CD11C	DAIKILIVIT	DGKKEGDSLD	YKQDVIPMADA	AGIIRYAIGV	GLAFQNRNSW	298

FIGURE 1A

$\alpha$ D	QELNTISSAP	PDHIVFKVDN	FAALGSIOKQ	LOEKIYAVEG	TQSRASSSQ	346
CD11B	QELNTIASKP	PRDHVFQVNN	FEALKTIONQ	LREKIFAIEG	TQTGSSSSFE	347
CD11C	KELNDIASKP	SOEHIFKVED	FDALKDIOHQ	LKEKIFAIEG	TETISSSSFE	348
$\alpha$ D	HEMSQEGFST	ALTMQGLFLG	AVGSFSWSGG	AFLYPPNMSP	TFINMSQENV	396
CD11B	HEMSQEGFSA	AITSNGPLLS	TVGSYDWAGG	VFLYTSKEKS	TFINMTRVDS	397
CD11C	LEMAQEGFSA	VFTPDGPVLG	AVGSFTWSGG	AFLYPPNMSP	TFINMSQENV	398
$\alpha$ D	DMRDSYLGYS	TELALWKGVO	NLVLGAPRYQ	HTGKAVIFTQ	VSRQWRKKAE	446
CD11B	DMNDAYLGYA	AAIILNRVQ	SLVLGAPRYQ	HIGLVAMFRQ	NTGMWESNAN	447
CD11C	DMRDSYLGYS	TELALWKGVO	SLVLGAPRYQ	HIGKAVIFIQ	VSRQWRKKAE	448
$\alpha$ D	VTGTQIGSYF	GASLCSVDVD	SDGSTDLILI	GAPHYYEQTR	GGQVSVCPPLP	496
CD11B	VKGTQIGAYF	GASLCSVDVD	SNGSTDLVLI	GAPHYYEQTR	GGQVSVCPPLP	497
CD11C	VIGTQIGSYF	GASLCSVDVD	TDGSTDLVLI	GAPHYYEQTR	GGQVSVCPPLP	498
$\alpha$ D	RGORVQWQCD	AVLRGEQGHP	WGRFGAALTIV	LGDVNEKLI	DVAIGAPGEO	546
CD11B	RGORARWQCD	AVLYGEQGQP	WGRFGAALTIV	LGDVNGDKLT	DVAIGAPGEE	547
CD11C	RGWRRWM-CD	AVLYGEQGHP	WGRFGAALTIV	LGDVNGDKLT	DVVIGAPGEE	547
$\alpha$ D	ENRGAVYLPH	GASESGISPS	HSORIASSOL	SPRLOYFGOA	LSGGODLTOD	596
CD11B	DMRGAVYLPH	GTSGSGISPS	HSORIAGSKL	SPRLOYFGOS	LSGGODLTMD	597
CD11C	ENRGAVYLPH	GVLGPSISPS	HSORIAGSOL	SSRLOYFGOA	LSGGODLTOD	597

FIGURE 1B

$\alpha$ D	GLMDLAVGAR	GOVLLLRSLP	VLKVGAMRF	SPVEVAKAVY	RCNEEKPSAL	646
CD11B	GLVDLTVGAQ	GHVLLLR SOP	VLRVKATMEF	NPREVARNVF	ECNDQVKGK	647
CD11C	GLVDLAVGAR	GOVLLLRTRP	VLWVGSMQF	IPAEIPRSF	ECREQVWSEQ	647
$\alpha$ D	EAGDATVCLT	IOKSSLDQL-	-GDIOSSVRF	DLALDPGRIT	SRAIFNETKN	694
CD11B	EAGEVRVCLH	VOKSTRDRLR	EGQIOQSVTY	DLALDSGRPH	SRAVFNETKN	697
CD11C	TLVQSNICLY	IDKRSKNLLG	SRDLOSSVTL	DLALAPGRLS	PRAIFQETKN	697
$\alpha$ D	PTLTTRKTLG	LGTHCETLKL	LLPDCVEDV	SPIILHLNFS	LVREPSPQ	744
CD11B	STRRTQTVLG	LTOTCETLKL	QLPNCIEDPV	SPIVLRNLFS	LVGTPLSAFG	747
CD11C	RSLSRVRVLG	LKAHCENFNL	LLPSCVEDSV	IPIILRLNFT	LVGKPLLAFR	747
$\alpha$ D	NLRPVLAVGS	QDLFTASLPF	EKNCGGDGLC	EGDLGVTL SF	SGLOTITVGS	794
CD11B	NLRPVLAEAD	QRLFTALFPF	EKNCGNIDIC	QDOLSTITFS	MSLDCLVWGG	797
CD11C	NLRPMLAALA	QRVFTASLPF	EKNCGADHIC	QDNLGISFSF	PGLKSLLVGS	797
$\alpha$ D	SLELNIVITV	WNAGEDSYGT	VVSLYVPAGL	SHRRVSGAOK	OPHOSALRLA	844
CD11B	PREFNVITV	RNDGEDSYRT	QVTFFFLDL	SYRKVSTLQN	QRSQSRWRLA	847
CD11C	NLELNAEVMV	WNGEDSYGT	TITFSHPAGL	SYRYVAEGOK	QGQLRSLIHT	847
$\alpha$ D	CETVPTD--	EGLRSSRCVS	NHPIFHEGSH	GTFIVTFDVS	Y----KATLG	888
CD11B	CESASSTEVS	GALKSTSCSI	NHPIFPENSE	-----VTFNIT	FDVDSKASLG	893
CD11C	CCSA-PVGSQ	GTW-STSCRI	NHLIFRGGAQ	-----ITFLAT	FDVSPKAVGL	891

FIGURE 1C

αD	DRMLRASAS	SENNKASSK	ATFOLELPVK	YAVYTHISRQ	EESTKYFNFA	938
CD11B	NKLLKANVT	SENNPRTNK	TEFOLELPVK	YAVYVVTSH	GVSTKYLNT	943
CD11C	DRLLLIANVS	SENNIPRTSK	TIFOLELPVK	YAVYTVVSSH	E0FTKYLNF5	941
αD	TS-DEKKME	AEHRYRVNVL	SORDLAISIN	FWPVLNGV	AVMDVVMFAP	987
CD11B	AS-ENTS-RV	MOHQVOVSNL	GORSIPISLV	FLVPVRLNQT	VTMDRPOVTF	991
CD11C	ESEEKES-HV	AMHRYOVNVL	GORDLPVSIN	FWPVELNQE	AVMDVVEVSH	990
αD	SQSLP--CVS	ERKPPQHSDF	LTOISRSPML	DCSIADCLQF	RCDVPSFSVQ	1035
CD11B	SENLSSTCHT	KERLPSSHDF	LAELRKAPV	NCSIAVCORI	QCDIPFFGIG	1041
CD11C	PQNP5LRCS5	EKIAPPASDF	LAHQKNPVL	DCSIAGCLRF	RCDVPSFSVQ	1040
αD	EELDFTLKGN	LSFGWVRET	QKKVLWSVA	EITFDTSVYS	QLPGQEA5FHR	1085
CD11B	EEFNATLKGN	LSFDWYIKTS	HNHLLIVSTA	EILFNDSVFT	LLPGQGA5FVR	1091
CD11C	EELDFTLKGN	LSFGWVROIL	QKKV5WSVA	EIIFDTSVYS	QLPGQEA5FHR	1090
αD	ADMENVLEED	EVYNAIPIIM	GSSVGALLL	ALITATLYKL	GFFKRHYKEM	1135
CD11B	SQTETKVEPF	EVPNPLPIV	GSSVGGLLL	ALITAALYKL	GFFKRQYKDM	1141
CD11C	AQTITVLEKY	KVHNPIPLIV	GSSIGGLLL	ALITAVLYKY	GFFKRQYKEM	1140
αD	LEDKPED----	-----TATFS	GDDF5CVAPN	VPLS		1161
CD11B	M---SEG---	-----GP--P	GAE-----PQ	----		1153
CD11C	M---EEANGO	IAPENGT--Q	TPS-----PP	SEK		1163